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John K. Schmidt
Wasatch Energy
3404 North 650 East
Layton Utah 84041

Re: Wasatch Energy - 2000 - State Electronic Data Report , Davis County 011 00033

DRAFT

Dear Mr. Schmidt

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Reduced Report Review CMS Availability > 95.0%				Total Excess Emissions < 1.0%			
% Monitor Availability 95.0% 3.0%				Excess Emissions Summary (Start-up/Shutdown Excluded) 3.2%			
Source	Channel	% Availability	% QA Calibrations	Source	Channel	Hours of Excess Emissions	% Excess emissions
UNIT A	CO	99.9%	0.07%	UNIT A	CO	992	12.37%
UNIT A	NOx	99.8%	0.07%	UNIT A	NOx	0	0.00%
UNIT A	O2	99.9%	0.07%	UNIT A	Opacity	136.7	1.70%
UNIT A	Opacity	100.0%	0.02%	UNIT A	SO2	0	0.00%
UNIT A	SO2	99.8%	0.07%	UNIT B	CO	676	8.45%
UNIT B	CO	99.8%	0.15%	UNIT B	NOx	0	0.00%
UNIT B	NOx	99.8%	0.15%	UNIT B	Opacity	109.3	1.37%
UNIT B	O2	99.8%	0.15%	UNIT B	SO2	0	0.00%
UNIT B	Opacity	99.9%	0.04%				
UNIT B	SO2	99.8%	0.15%				

Type Code 310 (Excess Emission) SUMMARY REPORT							
Source	Channel	RC 701 Hours - start up shutdown	RC 702 Hours- Control equip. Problems	RC 703 Hours -Process Problems	RC 704, 706, 707 Hours -Other known causes	RC 705 Hours - unknown causes	Emission limitation averaging period
UNIT A	CO	32.00	0.00	992.00	0.00	0.00	4-Hr Block
UNIT A	NOx	0.00	0.00	0.00	0.00	0.00	24-Hr Block
UNIT A	Opacity	4.40	0.00	127.00	9.70	0.00	6 min
UNIT A	SO2	0.00	0.00	0.00	0.00	0.00	24-Hr GMA
UNIT B	CO	16.00	0.00	676.00	0.00	0.00	4-Hr Block
UNIT B	NOx	0.00	0.00	0.00	0.00	0.00	24-Hr Block
UNIT B	Opacity	7.10	0.00	92.30	16.90	0.10	6 min
UNIT B	SO2	0.00	0.00	0.00	0.00	0.00	24-Hr GMA

Type Code 300 (CMS Performance Summary) SUMMARY REPORT						
Source	Channel	RC 721 Hours - monitor malfunction	RC 722 Hours - non-monitor malfunction	RC 723 Hours - QA calibrations	RC 724 Hours - other known causes	RC 725 Hours - unknown causes
UNIT A	CO	2.00	1.00	6.00	2.00	0.00
UNIT A	NOx	3.00	1.00	6.00	3.00	0.00
UNIT A	O2	2.00	0.00	6.00	2.00	0.00
UNIT A	Opacity	0.00	0.00	1.70	0.20	0.00

UNIT A	SO2	6.00	1.00	6.00	2.00	0.00
UNIT B	CO	1.00	0.00	12.00	0.00	0.00
UNIT B	NOx	1.00	1.00	12.00	1.00	0.00
UNIT B	O2	1.00	0.00	12.00	0.00	0.00
UNIT B	Opacity	5.60	0.30	3.30	0.30	0.10
UNIT B	SO2	2.00	0.00	12.00	0.00	0.00

Note: The Division of Air Quality may reject any State Electronic Report data submission if it does not conform to the formatting requirements found in R307.170 Continuous Emission Monitoring Program, Utah Administrative Code.

R307-170-9(9)(a) Signed Statement

Each source shall submit a signed statement acknowledging under penalties of law that all information contained in the report is truthful and accurate, and is a complete record of all monitoring related events which occurred during the reporting period. In addition, each source with an operating permit issued under R307-415 shall submit the signed statement required in R307-415.

For Your Information

R307-170-9(6)(a) does not require a source to report the monitor serial number in the summary report Type Code 300. The Division of Air Quality recommends that each source remove the words Monitor SN from Type Code 300 and replace it with "Reserved".

Your cooperation in this and all environmental matters is appreciated. If you have any questions regarding the Continuous Emissions Monitoring program, contact Norman Erikson at 536-4063.

Sincerely,

Marv Maxell, Manager
Air Standards Branch
Division of Air Quality

MM:NAE:

CC: EPA Region VIII, Carl Smith
Davis County Health Department